

US EPA ARCHIVE DOCUMENT

<b>UNIT LOG</b>	1. Incident Name Kalamazoo River/Enbridge Oil Spill	2. Date Prepared 12/31/2012	3. Time Prepared 1600
4. Unit Name/Designators Situation Unit	5. Unit Leader (Name and Position) Mindy Luetke, Planning Section Chief	6. Operational Period 0800, 12/31/12 – 1600, 12/31/12	
7. Personnel Roster Assigned			
Name		ICS Position	Home Base
Karen Berecz		Situation Unit 2	Dallas, TX
8. Activity Log			
Time	Major Events		

0800	<p><b>Situation Unit Observations:</b></p> <ul style="list-style-type: none"> <li>• Arrive at ICP.</li> <li>• Arrive at MP2.00, the Confluence.</li> <li>• Minor bank ice observed along the RDB just above and below confluence vicinity.</li> <li>• No ice observed along Talmadge Creek leading to confluence area.</li> <li>• Arrive at MP2.25, Saylor's Landing.</li> <li>• No sheen, frazil ice or bank ice observed along river channel.</li> <li>• Arrive at C0.4 Boat Launch.</li> <li>• C0.4 Water Temp: 33.04<sup>0</sup>F; Sediment Temp: 35.25<sup>0</sup>F</li> <li>• MP5.20 RDB, observed frazil ice flowing downstream and accumulating at C0.4 Boat Launch vicinity.</li> <li>• C0.4 Boat Launch, observed frazil ice accumulating at boat launch area.</li> <li>• MP5.63 Ceresco Dam trestles, ice observed along both river banks. River channel remains open.</li> <li>• Ceresco Dam Impoundment RDB, ice observed along river bank. River channel remains open.</li> <li>• Ceresco Dam Impoundment LDB, ice also observed along river bank. River channel remains open.</li> <li>• Arrive at C3.2 Boat Launch.</li> <li>• C3.2 Water Temp: 32.88<sup>0</sup>F; Sediment Temp: 34.27<sup>0</sup>F</li> <li>• C3.2 Boat Launch, no sheen, frazil ice or bank ice observed along river channel.</li> <li>• Arrive at MP15.25 South Mill Pond. Pond area covered in ice and snow but backwater area channel remains open.</li> <li>• MP15.25 river channel remains open. No sheen observed or frazil ice noted flowing downstream in river channel.</li> <li>• MP15.50 North Mill Pond. Backwater area covered in snow and ice.</li> <li>• MP15.75 North Mill Pond culverts. No ice observed in vicinity of culverts.</li> <li>• Arrive at D2 Boat Launch</li> <li>• D2 Water Temp: 34.33<sup>0</sup>F; Sediment Temp: 34.68<sup>0</sup>F</li> <li>• D2 Boat Launch. No sheen, frazil ice or bank ice observed along river channel.</li> <li>• Arrive at MP21.50 RDB. Ice observed along river bank and back channel of oxbow.</li> <li>• MP21.50, frazil ice observed flowing downstream in river channel.</li> <li>• Arrive at E2 Boat Launch.</li> <li>• E2 Water Temp: 34.30<sup>0</sup>F; Sediment Temp: 39.14<sup>0</sup>F</li> <li>• E2 Boat Launch. No sheen, frazil ice or bank ice observed along river channel.</li> <li>• Arrive at E4 Boat Launch.</li> <li>• E4 Water Temp: 33.90<sup>0</sup>F; Sediment Temp: 35.54<sup>0</sup>F</li> <li>• Former E4 boom location and looking southeast into Delta, ice observed along both river banks.</li> <li>• Looking south from E4 boat launch ice observed in southern and western portions of Morrow Lake.</li> <li>• Looking along north shoreline and north cove from E4 boat Launch, north cove appears to be covered in ice.</li> <li>• Arrive at E4.5 Boat Launch. Observed western end of Morrow Lake covered in snow and ice.</li> </ul>
1600	<ul style="list-style-type: none"> <li>• Arrive at ICP. End of field day.</li> </ul>

9.	Prepared by (Name and Position) Karen Berecz, Situation Unit, USEPA-START
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